

RAPID DEVELOPMENT IN A DISTRIBUTED APPLICATION
ENVIRONMENT

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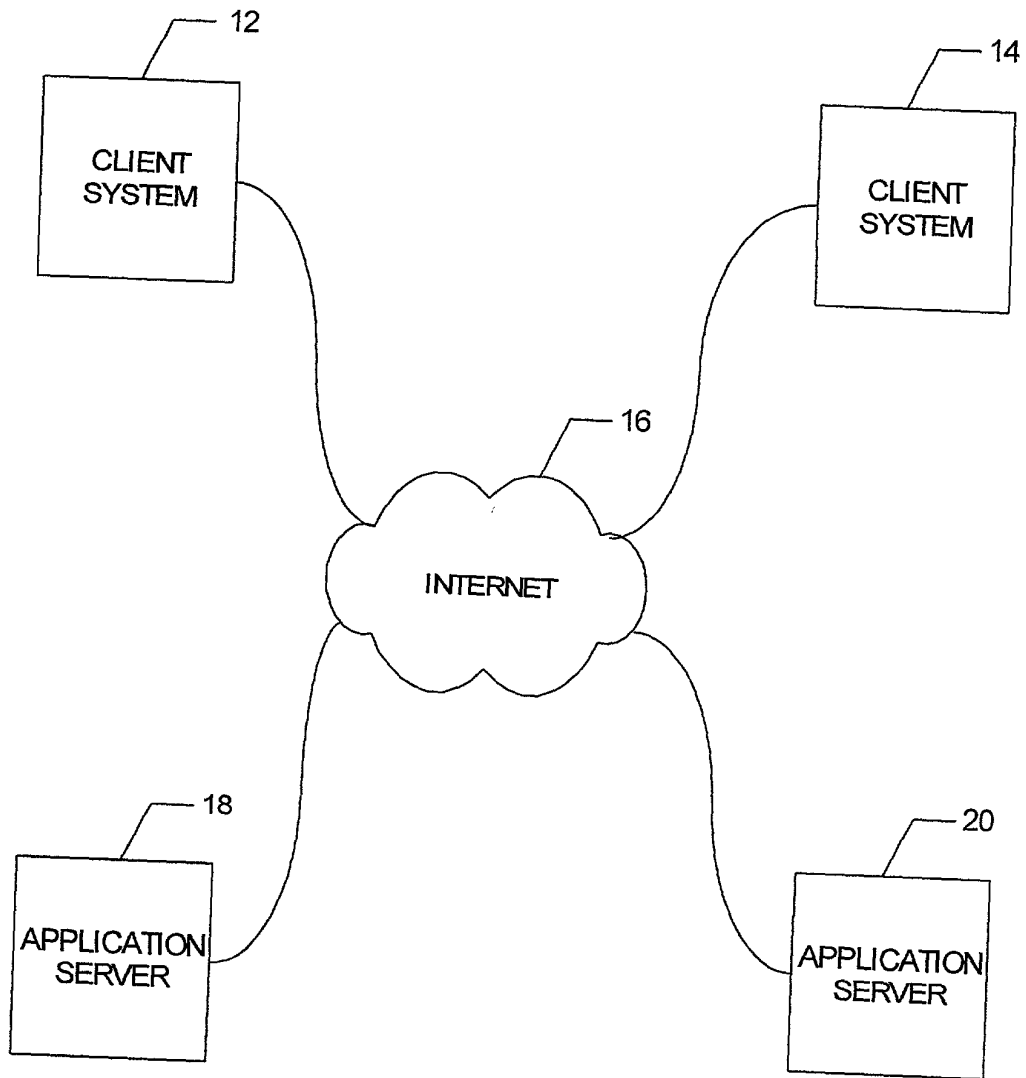


FIG. 1

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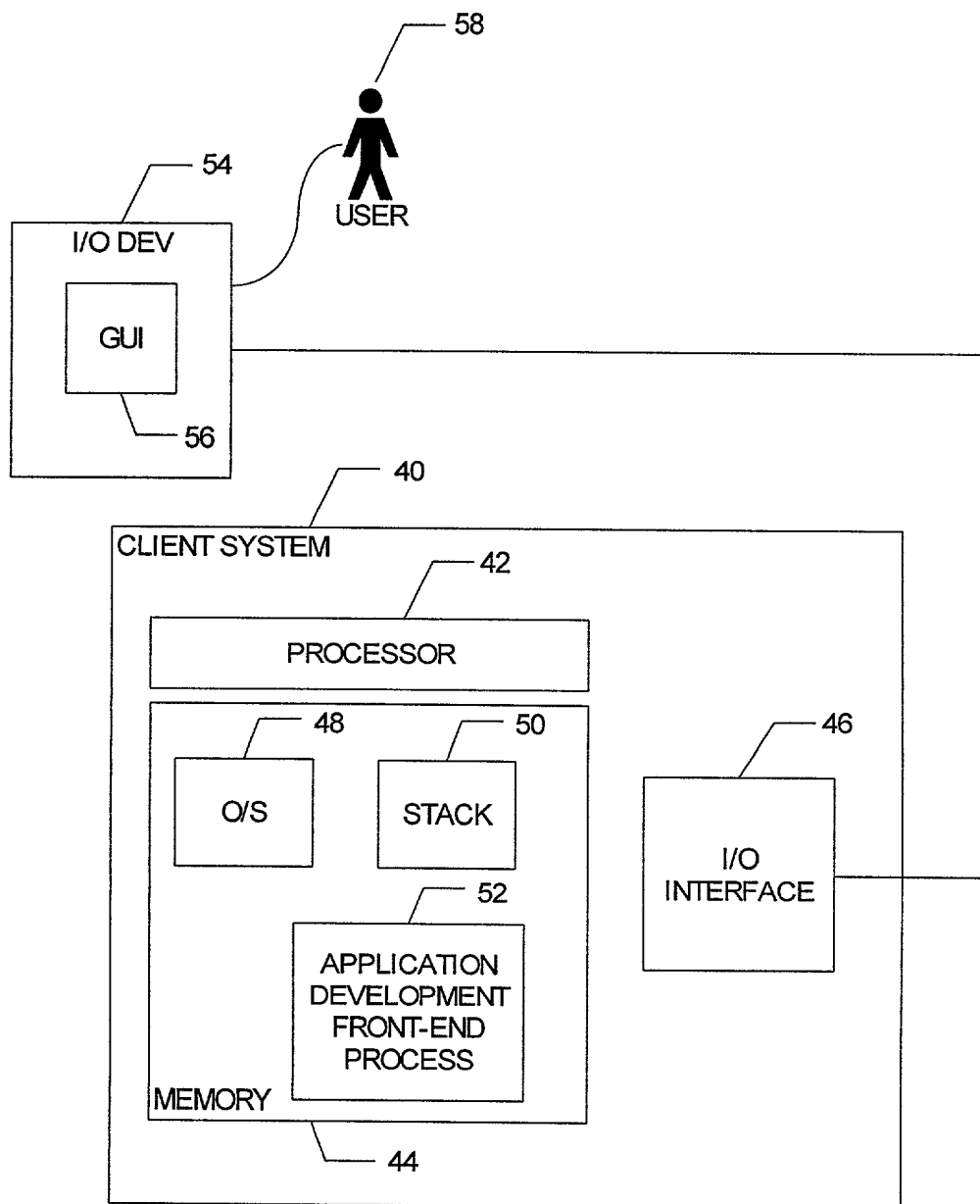


FIG. 2

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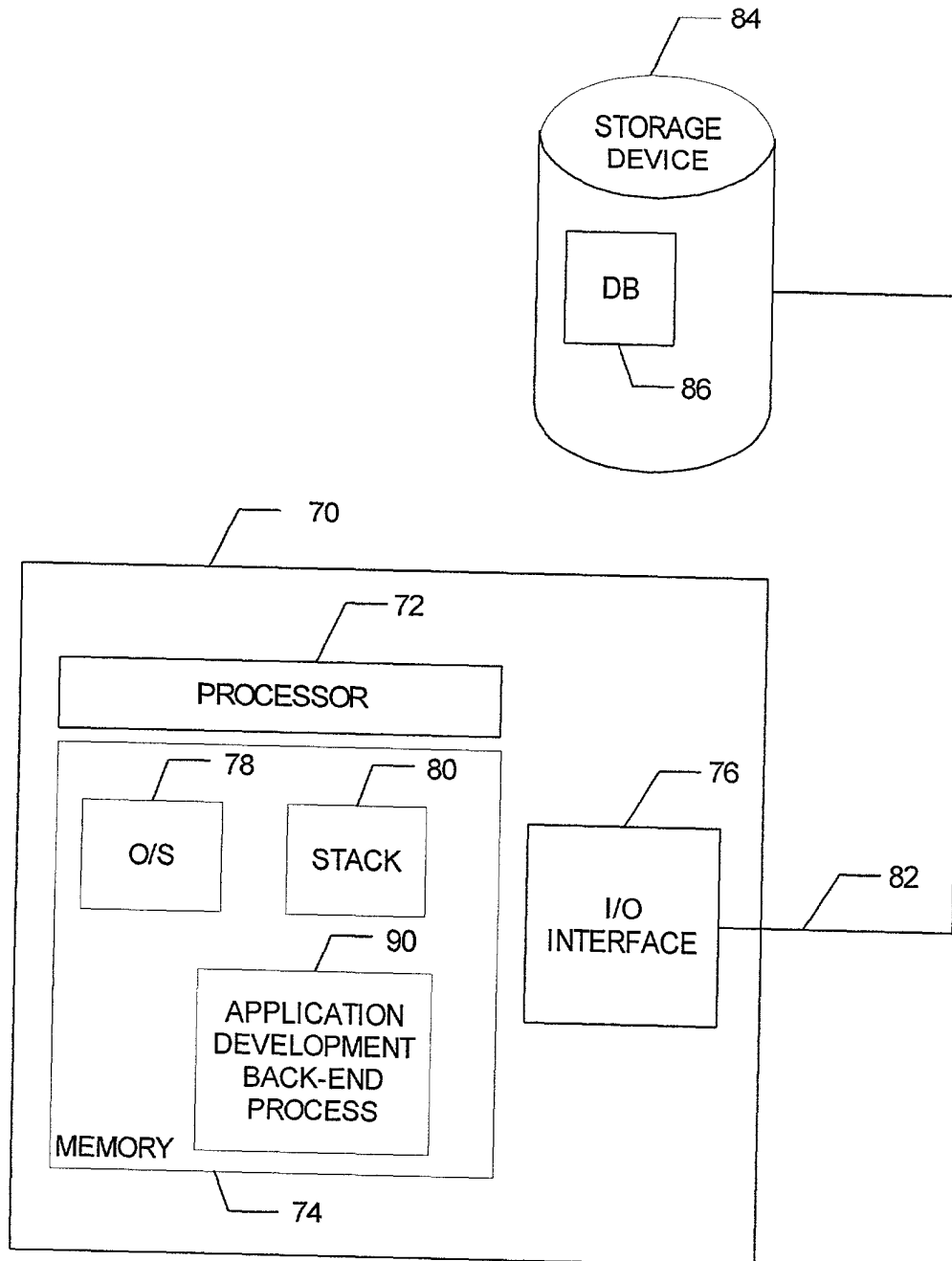


FIG. 3

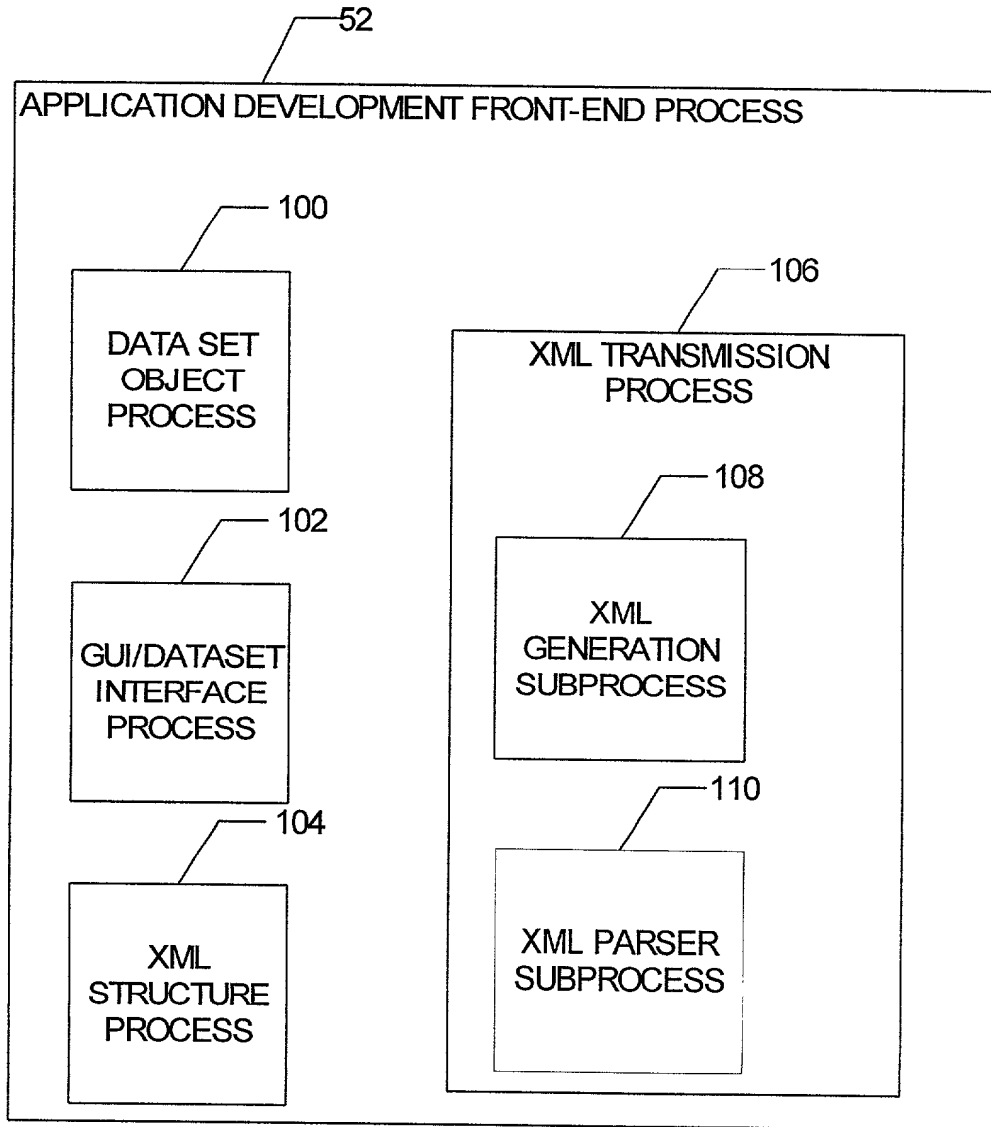


FIG. 4

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<?xml version="1.0" encoding="ISO-8859-1" ?>
<IDATA XMLUSER="username" XMLPSWD="password">

  <STPROC PROCNAME="StoredProcedureName">
    <PARAM PTYPE="Parameter_Type1" future attributes="..."> paramvalue1 </PARAM>
    <PARAM PTYPE="Parameter_Type2" future attributes="..."> paramvalue2 </PARAM>
    <PARAM PTYPE="Parameter_Type3" future attributes="..."> paramvalue3 </PARAM>
  </STPROC>

  <REC ACTION="SELECT" TABLENAME="table" LOCK="boolean">
    <COL DCOL="column_name1" future attributes="..."></COL>
    <COL DCOL="column_name2" future attributes="..."></COL>
    <COL DCOL="column_name3" PKPOS="1" future attributes="...">value3</COL>
    <COL DCOL="column_name4" PKPOS="2" future attributes="...">value4</COL>
    <WHERE>column_name5 > column_name6 </WHERE>
    <SORTBY>column_name7 </SORTBY>
  </REC>

  <REC ACTION="INSERT" TABLENAME="table" LOCK="boolean">
    <COL DCOL="column_name1" future attributes="...">value1</COL>
    <COL DCOL="column_name2" future attributes="...">value2</COL>
    <COL DCOL="column_name3" PKPOS="1" future attributes="...">value3</COL>
    <COL DCOL="column_name4" PKPOS="2" future attributes="...">value4</COL>
  </REC>

  <REC ACTION="UPDATE" TABLENAME="table" LOCK="boolean">
    <COL DCOL="column_name1" future attributes="...">value1</COL>
    <COL DCOL="column_name2" future attributes="...">value2</COL>
    <COL DCOL="column_name3" PKPOS="1" future attributes="...">value3</COL>
    <COL DCOL="column_name4" PKPOS="2" future attributes="...">value4</COL>
  </REC>

  <REC ACTION="DELETE" TABLENAME="table" LOCK="boolean">
    <COL DCOL="column_name1" PKPOS="1" future attributes="...">value1</COL>
    <COL DCOL="column_name2" PKPOS="2" future attributes="...">value2</COL>
  </REC>

  <FutureRequestTag Parameters>
    ...
  </FutureRequestTag>

</IDATA>

```

FIG. 5

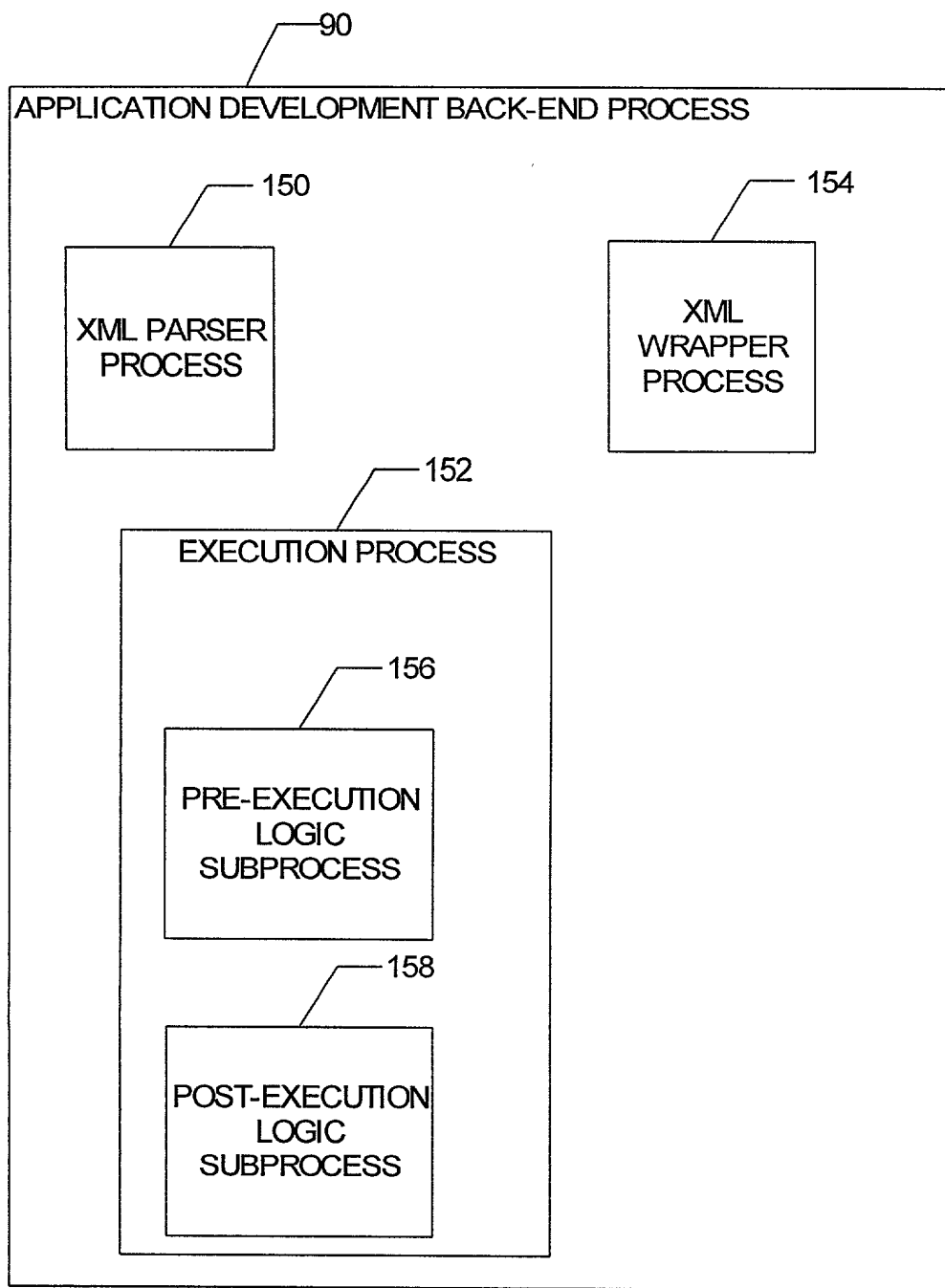


FIG. 6

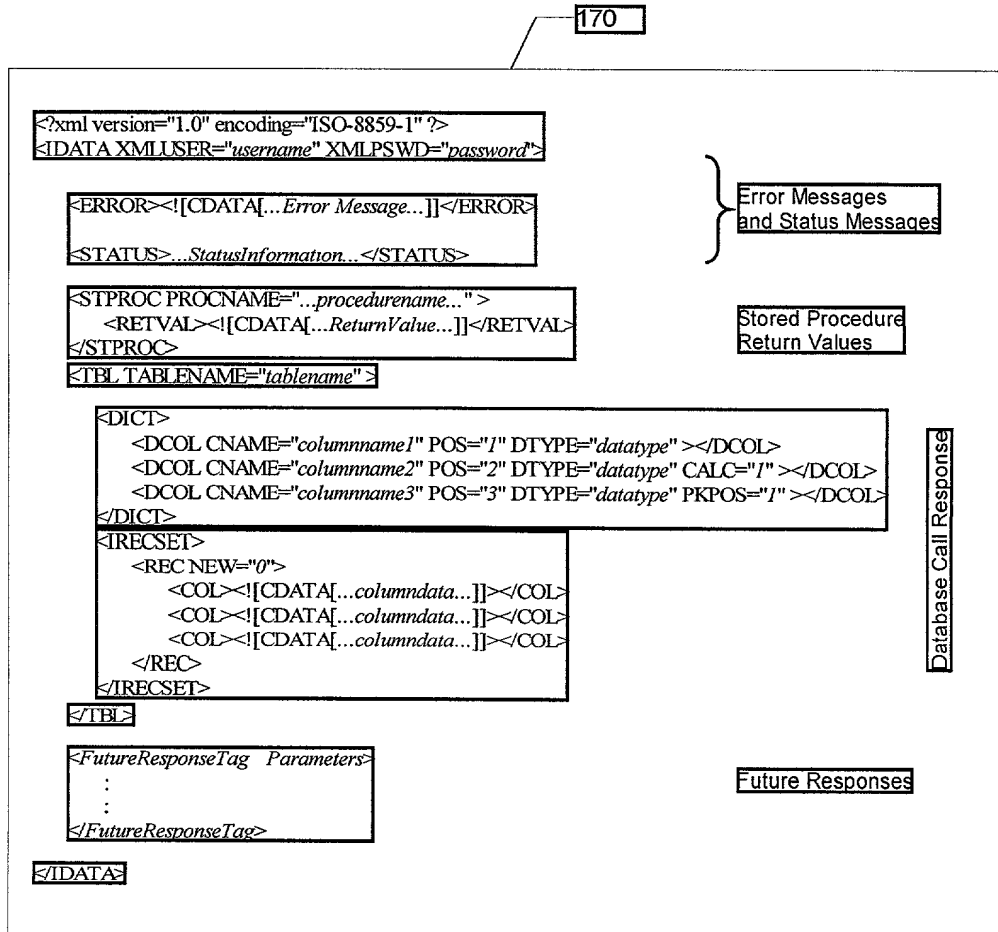


FIG. 7